Appl. No. 10/817,334 Amdt. dated August 4, 2004 Reply to Notice to File Missing Parts of June 29, 2004

Amendments to the Specification begin on page 3 of this paper.

Remarks begin on page 4 of this paper.

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Amendments to the Specification:

Please replace paragraph [0022] beginning at page 6, line 7, with the following:

--[0022] Figure 4 provides mammalian soluble epoxide hydrolase protein sequence alignments (residue 1-340) (SEQ ID NOS:1-4).--

Please replace paragraph [0023] beginning at page 6, line 9, with the following:

--[0023] Figure 5 provides mammalian soluble epoxide hydrolase protein sequence alignments (residue 341-554) (SEQ ID NOS:1-4, continued).--

Please insert the accompanying paper copy of the Sequence Listing, page numbers 1 to 8, at the end of the application.